OBION
SPIVAK
MCCLELLAND
MAIER
A
NEUSTADT
BC.

FACSIMILE

PLEASE CALL US AT (703) 413-3000 IF THE MESSAGE YOU RECEIVE IS INCOMPLETE OR NOT LEGIBLE

July 12, 20<u>04</u> Examiner Karl J. Puttlitz TO DATE 571-273-0645 U.S. Patent & Trademark Office FAX# COMPANY/FIRM 33 CONFIRM FAX: YES NO NUMBER OF PAGES INCLUDING COVER: **FROM** 245259US0DIV Donald K. Drummond OUR REFERENCE NAME Serial # 10/706,083 703-412-3525 YOUR REFERENCE DIRECT PHONE #

MESSAGE

ATTORNEYS AT LAW

1940 Duke Street Alexandria, Virginia 22314 USA

(703) 413-3000 (703) 413-2220 FAGSIMILE

OBLONPAT@OBLON.COM

PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED FEDERAL AND ITC LITIGATION

WWW.OBLON.COM

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.

/ Jul Ma

OBLON
SPIVAK
McClelland
Maier
Neustadt
RC.

ATTORNEYS AT LAW

1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314
(703) 413-3000
(703) 413-2220 FACSIMILE
OBLONPAT@OBLON.COM
www.OBLON.COM

F	Δ	C	S	ľ	И	1	L	E
	_	_	•					

PLEASE CALL US AT (703) 413-3000 IF THE MESSAGE YOU RECEIVE IS INCOMPLETE OR NOT LEGISLE

I hereby certify that this correspondence is being facsimile transmitted to:

Examiner Puttlitz Alexandria, VA 22313-1450 571-273-0645

on Date: July 1, 2004

Signature:

Total number of pages including this page: 31

Dept.: CHEMICAL

By: JDM/saf

OSMM&N File No.245259US0DIV Serial No. 10/706.083

In the matter of the Application of: Shigeru KAWAHARA, et al.

For: NOVEL INTERMEDIATE FOR SWEETENER WITH HIGH SWEETNESS AND PROCESS FOR

PRODUCING THE SAME

Due Date: July 1, 2004

- Dep. Acct. Order Form
- PTO Cover Letter
- Cited References 3
- Supplementary Partial European Search Report
- Information Disclosure Statement
- PTO Form 1449

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.

* * * COMMIL__ATION RESULT REPORT (JUL. 1.200 3:06PM) * *

TTI OBLON, SPIVAK

FILE MODE

MEMORY TX

191

OPTION

ADDRESS (GROUP)

95712730645

OK

P. 31/31

1111

REASON FOR ERROR E-1) HANG UP OR LINE FAIL E-3) NO ANSWER

E-2) BUSY E-4) NO FACSIMILE CONNECTION

OBLON

SPIVAK

McClelland

MAIER

NEUSTADT

RC.

ATTORNEYS AT LAW

1940 DUKA STREET ALEXANDRIA, VIRGINIA 22314

(703) 413-2000 (703) 413-2220 PAGEIMILE OBLONPAT/10BLON.COM WWW.OBLON.COM

FACSIMILE

Please Call us at (703) 418-8000 if the message you receive is incomplete or not urgifle

I hereby cartify that this correspondence is being facsimile transmitted to:

Examiner Puttlitz

Alexandria, VA 22313-1450

571-273-0645

on Date: July 1, 2004

Signature:

Total number of pages including this page: \$1

OSMM&N File No. 245259USODIV

Dept.: CHEMICAL

By: IDM/sa

Serial No. 10/706,083

In the matter of the Application of: Shigern KAWAHARA, et al.

For: NOVEL INTERMEDIATE FOR SWEETENER WITH HIGH SWEETNESS AND PROCESS FOR

PRODUCING THE SAME

Due Date: July 1, 2004

- Dep. Acct. Order Form
- F PTO Cover Letter
- # Cited References 3

090 r.

OBLON SPIVAK

McCLELLAND

MATER

NEUSTADT

P.C.

ATTORNEYS AT LAW

J. DEREK MASON (703) 413-3000 DMASON@OBLON.COM

Docket No.: 245259US0DIV

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 10/706,083

Applicants: Shigeru KAWAHARA, et al.

Filing Date: November 13, 2003

For: NOVEL INTERMEDIATE FOR SWEETENER WITH

HIGH SWEETNESS AND PROCESS FOR

PRODUCING THE SAME

Group Art Unit: 1621

Examiner: PUTTLITZ, KARL J.

SIR:

Attached hereto for filing are the following papers:

Supplemental Partial European Search Report, Information Disclosure Statement, PTO Form 1449, Cited References (3)

Our check in the amount of -0- attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.C.

J. Derek Mason, Ph.D.

Registration No. 35,270

Customer Number

22850

(703) 413-3000 (phone) (703) 413-2220 (fax) Docket No.

245259US0DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Shigeru KAWAHARA, et al.

SERIAL NO: 10/706,083

GAU:

1621

FILED:

November 13, 2003

EXAMINER: PUTTLITZ, KARL J.

FOR:

NOVEL INTERMEDIATE FOR SWEBTENER WITH HIGH SWEETNESS AND PROCESS FOR PRODUCING

THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

J. Derek Mason, Ph.D. Registration No. 35,270

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

SHEET 1 OF 1

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		OF COMMERCE	ATTY DOCKET NO.		SERIAL NO.			
		245259US0DIV		10/706,083				
·				APPLICANT				
LIST OF	REFER	RENCES CITED BY A	PPLICANT	Shigeru KAWAHARA, et al.				
			FILING DATE GROUP					
				November 13, 2003 1621				
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME				ILING DATE APPROPRIATE
	AA	5,480,668	01/02/96	NOFRE, ET AL.				
	AB							
	AÇ							
	AD							
	AE							
	AF							
	AG							
	AH							
	ΑI							
	AJ							
	AK]	_	
	AL							
	AM							
	AN							
			FC	REIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
	AO							
	AP							
	AQ							
	AR		 					
	AS		 					
	AT	 						
	AU		 					
	AV							
		OTHER F	EFERENCES	Including Author, Title, Date, Pertin	ent Pages, e	tc.)		
	AW	Bromobenzenesulfor No. 6, 1972, pp. 825-	ates, Departme 836.	the Solvolysis of Some gem-Dimethyl-tent of Chemistry, University of California	a, Los Angelo	es, Californ	ila, J. O	
	AX	Nagayama, et al., Dir	ect Hydrogenat	ion of Carboxylic Acids to Correspondi Chemistry Letters 1998, pp., 1143-11	ng Aldehyde 44.	s Catalyze	d by Pai	ladium Complexes
	AY	Armoldi, et al., Synthesis and Structure-Activity Relationships of Sweet 2-Benzoylbenzoic Acid Derivatives, J. Agric. Food Chem. 1997, pp. 2047-054.						
	AZ			Additional References sheet(s) attached				
Examiner	er Date Considered							
*Examiner: In conformance	itial If r	eference is considered of considered, include	, whether or no	t citation is in conformance with MPEP with next communication to applicant	609; Draw III	ne through	citation	if not in